(c) The number of handpumps to be installed during 1994-95 decided by the State Government keeping in view the plan outity that may be approved and the requirement of handpumps in various areas.

**Need to Develop Seismic Technology**

2067. SHRI S. MADHAVAN : Will the PRIME MINISTER be pleased to state :

(a) whether it is a fact that there is any proposal to separte the seismology section from Meteorological department and make it a full fledged department for conduct ing studies and research into all seismic related work ;

(b) whether it is also a fact that there are not enough seismometers in our research institutes ;

(c) what steps are taken to supply the latest modern seismometers to replace the outdated seimometers ;

(d) whether it is also a fact that the seismic nature is changing rapidly and seismic activity is increasing in South India; and

(e) whether Government propose to set up more monitoring sitatious in South India ?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE AND MINISTER OF STATE IN THE DEPARTMENTS OF ATOMIC ENERGY AND SPACE WITH ADDITIONAL CHARGE OF MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI BHTJVNESH CHATUR-VEDI) : (a) No, Sir.

(b) No, Sir. The existing seismic stations are equipped with seismometers, However, more seimological obstrvatories need to be established. Also some of the existing instruments require modernisation. A comprehensive programme on upgrading the seismological network in the country is being drawn up under a Mission Mode Project on Seismic Observations,

(c) India Meteorological Department has been continuously updating its obser vational facilities with modern seimometers. During the 8th Five Year Plan peripd, 8 new observatories in National Network are planned to be equipped with modem equip ment and mointoring facilities. Under the Mission Mode Project formulated by DST, it is proposed to augment the number of observatories, as also the capabilities to carry out analysis of date.

(d) Intensive observational and scientific study is being carried out in the peninsular areas to find out change, if any in the sesmic activity, It is too early to conclude that there has been any change.

(e) Yes, Sir.

**World Bank's study on Maharashtra Earthquake and help to affected people**

2068. SHRI SURESH PACHOURI : Will the PRIME MINISTER be pleased to state ;

(a) whether it is a fact that World Bank team visited India in November to study in-depth the problems caused by recent earthquake that struck Osmanabad and Latur districts of Maharashtra and assess the financial and technological needs the State to meet the situation on reasonably long term basis ;

(b) if so, whether any concern proposals in this regard have been formulated by World Bank and placed before Government ;

(c) if so, the details of the same ; and

(d) what is the extent to which the World Bank has agreed to help and assist the quake-affected people ?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE AND MINISTER OF STATE IN THE DEPARTMENTS OF ATOMIC ENERGY AND SPACE WITH ADDITIONAL CHARGE OF MINISTER OF STATE IN THE MINISTRY OF SCIENCE AND TECHNOLOGY (SHRI BHUVNESH CHATUR-VEDI) : (a) to (d) The information is being collected and will be laid on the Table of the House,